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#### **EUROPEAN PATENT APPLICATION**

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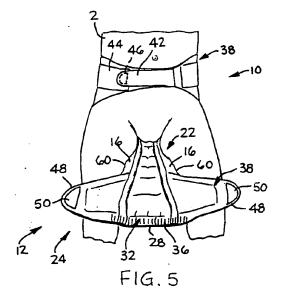
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#### (54) Disposable absorbent article.

② A disposable article (12) is provided that has a waistband (38) at one end that can be fastened about the waist of a wearer that is standing up. The portion of the article (12) hanging downwardly from the waistband (38) is then passed between the legs and attached at the back of the wearer. Stretchable leg cuffs (16) are provided at least at the crotch area (22) of the article (12) and extend laterally outwardly beyond the lateral sides of the article.



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#### **EUROPEAN SEARCH REPORT**

Application Number

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ategory	Citation of document with it of relevant pa	ndication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CL5)	
	US-A-4 568 341 (J.G	.MITCHELL ET AL.)	1-5, 7-10,17, 26, 29-30, 32-33,40	A61F13/15	
,	* figures 1-2 *		6,11-12, 15-16, 34-36,41		
	* column 5, line 58 * column 12, line 1 * column 12, line 3 * column 33, line 3	8 - line 24 * 9 - line 43 *	25		
(	DE-A-1 491 234 (T.S	AIJO)	1-4, 7-10,17, 26,29, 32-33, 37,40		
•	* figures 1-3 * * page 4, line 16 - * page 6, line 28 -	line 21 *	23,25	TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
,	US-A-4 988 346 (J.L * abstract; figure * column 2, line 38	4 *	20,24	A61F	
	US-A-4 978 345 (C.S D.A.HOLIDAY) * column 2, line 11 * column 3, line 34	- line 20 *	20-21, 23-24 25,40		
,	FR-A-2 586 558 (BEC	GHIN-SAY)	11-12, 15-16		
	* figure 1 * * page 4, line 30 -	- line 37 *			
(	EP-A-0 274 753 (KIN * column 7, line 16		6 13,22,31		
	The present search report has	been drawn up for all claims  Date of completion of the sea	rch	Executive	
,	THE HAGUE	17 MAY 1993		NICE P.	
Y : par	CATEGORY OF CITED DOCUME rticularly relevant if taken alone rticularly relevant if combined with an cument of the same category thenlogical background	E.: earlier pa after the	principle underlying the tent document, but pub filling date t cited in the application cited for other reasons	nzues on, or	



	CLAIMS INCURRING FEES				
Thep	resen	t European patent application comprised at the time of filing more than ten claims.			
_	¬	All claims fees have been paid within the prescribed time limit. The present European search report has been			
-	_	drawn up for all claims.			
		Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,			
1		namely claims:			
		No claims fees have been paid within the prescribed time limit. The present European search report has been			
	_	drawn up for the first ten claims.			
П	LA	CK OF UNITY OF INVENTION			
The Se	earch	Division considers that the present European patent application does not comply with the requirement of unity of			
nameh		d relates to several inventions or groups of inventions,			
		See sheet -B-			
		·			
X	]	All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.			
	]	Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid.			
		namely claims:			
	]	None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,			
		namely claims:			



#### **EUROPEAN SEARCH REPORT**

Application Number

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ategory	Citation of document with indi of relevant passa	printe, Relevant to claim		CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
í	EP-A-O 320 991 (KIMBE * column 4, line 8 - * column 11, line 6 - * column 12, line 8 - * column 12, line 37	ERLY-CLARK) line 15 * line 9 *	<b>Ż</b>	34-36,41	
4	US-A-3 860 003 (K.BUE	ELL)		1,25-26, 37	
	* figure 1 * * column 3, line 38 -	- line 53 *			
1	EP-A-O 391 476 (PROCT * column 3, line 43	TER & GAMBL - line 44;	E) figures 1,3	38-39,42	
	-		1		
			j		TECHNICAL FIELDS
					SEARCHED (Int. Cl.5)
			,		
	The present search report has bee	n drawn up for all	ctaims		
	Place of search Date of completion of the search				Exeminar
	THE HAGUE	17 MAY	1993		NICE P.
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category			T: theory or principle underlying the invention E: earlier palent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		



European Patent Office

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#### LACK OF UNITY OF INVENTION A PRIORI

The Search Division considers that the present European patent application does not comply with the requirement of unity of inventions and relates to several inventions or groups of inventions, namely:

- 1. Claims 1-19,26-34,35-43 as dependent on 1-19 or 26-34: Disposable absorbent article with stretchable leg cuffs extending laterally beyond sides of articles
- 2. Claims 20-25,35-43 as dependent on 20-25: Disposable absorbent article fastening at back of wearer

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